

**SORAA AR111 12V 6W - DIMMER/TRANSFORMER (ELECTRONIC) COMPATIBILITY - North America**

Transformer	Dimmer -->		Lutron Diva DVELV-300P	Lutron SPSELY-600	Lutron Maestro MAELV-600	Lutron Nova T NTELV-300	Lutron Skyjark SELV-300P	Lutron Radio RAZ RRD-6NA- WH 600W	Lutron CTELV-303P	Lutron FAELV-500M	Lutron VTELV-600M-B
<b>North America</b>											
<b>B+L</b>	FX95100	Electronic		17%	17%	18%	12%		10%	17%	
<b>Hatch</b>	RS12-60M	Electronic	11%	30%	NC	18%	13%	NC			28%
<b>Hatch</b>	RS12-60M-LED	Electronic		13%	13%	14%	6%		5%	13%	
<b>Hatch</b>	RS12-105	Electronic		14%	14%	13%	11%		13%	14%	
<b>Hatch</b>	VS12-75WD	Electronic		15%	15%	15%	9%		7%	15%	
<b>Lightech</b>	LET 75	Electronic	10%	16%	16%	16%	11%	NC			26%
<b>Lightech</b>	LET 105	Electronic		11%	11%	12%	6%		6%	11%	
<b>Lightech</b>	LET 151 R	Electronic		15%	13%	14%	7%		8%	11%	
<b>LTF</b>	TA60WA12LED-0000	Electronic		13%	13%	14%	8%		6%	13%	
<b>WAC</b>	EN-12100-R-AR	Electronic			NC		7%		NC		

Dimmer (277V) →			Leviton Renoir II AWSMT-EA (TE)
<b>Transformer (277V)</b> ↓			
<b>North America</b>			
<b>Hatch</b>	RS12-60M-LED-277 (*)	Electronic	9%

Notes:

Compatibility tests are conducted by Soraa (unless stated otherwise) under bench conditions as guidance for the user; results at the application site may differ due to variability in usage conditions or in dimmer or transformer components/manufacturing.

Regards compatibility tests conducted by dimmer manufacturer, please contact the manufacturer for more details and/or reports.

If the transformer's minimum wattage is not met, the lamp may only operate under nominal conditions (nominal line voltage and thermal conditions where the lamp is at full power).

The lamp load (or number of lamps) should meet minimum load requirement of respective dimmer.

If the dimmer and transformer is not listed, please consult with Soraa before making recommendations to the end customer.

Transformer/dimmer maximum load should not be exceeded. Please follow transformer/dimmer manufacturer's guidelines regarding maximum load with LED lamps. To calculate the estimated maximum number of lamps, please download our calculator from the following link:

<https://res.cloudinary.com/soraa/raw/upload/v1452276139/content/max-lamp-load-calculator.xlsx>

(\*) One or more test results with this transformer added to the compatibility list as of Revision B

--%	Dims to < 20% (of the measured light output)
--%	Dims to 20-30% (of the measured light output)
NC	Not compatible (or dims to >30%)
Blank cell	Not tested